

PARTS CATALOG

FAX-L100/L120/FAXPHONE L120

Canon

Aug 18 2005

PREFACE

This Parts Catalog contains listings of parts used

Diagrams are provided with the listings to aid the service technician in identifying clearly, the item to be orderd.

Whenever ordering parts, consult this Parts Catalog for all of the information pertaining to each item. Be sure to include, in the Parts Request, the full item description, the item part number, and the quantity.

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FAX-L100/L120/FAXPHONE L120

PARTS NUMBER	FIGURE & KEY NO.	PARTS NUMBER	FIGURE & KEY NO.	PARTS NUMBER	FIGURE & KEY NO.
FC6-5196-000	100 - 1	FM2-3966-000	103 - 12	RC1-1953-000	103 - 2
FC6-5197-000	100 - 5	FM2-3967-000	810 -	RC1-1954-000	103 - 3
FC6-5199-000	100 - 3	FM2-3968-000	810 -	RC1-1955-000	103 - 4
FC6-5200-000	100 - 2	FM2-3969-000	310 -	RC1-1957-000	103 - 9
FC6-5201-000	100 - 4	FM2-3970-000	102 - 6	RC1-1959-000	103 - 7
FC6-5204-000	100 - 6	FM2-3971-000	100 - 10	RC1-1960-000	310 - 1
FC6-5208-000	101 - 9	FM2-3973-000	102 - 7	RC1-1989-000	310 - 2
FC6-5210-000	210 - 1	FM2-3974-000	310 - 20	RC1-1990-000	310 - 3
FC6-5211-000	210 - 2	FM2-3978-000	103 - 8	RC1-1993-000	310 - 4
FC6-5216-000	210 - 3	FM2-3979-000	210 - 29	RC1-1994-000	310 - 5
FC6-5218-000	210 - 4	FM2-3982-000	101 - 1	RC1-1999-000	102 - 1
FC6-5222-000	210 - 8	FM2-3983-000	101 - 1	RC1-2012-000	310 - 7
FC6-5227-000	210 - 9	FM2-3984-000	102 - 3	RC1-2029-000	310 - 19
FC6-5241-000	100 - 9	FM2-3985-000	101 - 2	RC1-2039-000	310 - 8
FC6-5242-000	100 - 15	FM2-3986-000	101 - 3	RC1-2040-000	310 - 9
FC6-5249-000	100 - 3	FM2-3988-000	210 - 31	RC1-2041-000	310 - 10
FC6-5264-000	103 - 6	FM2-3994-000	101 - 11	RC1-2042-000	310 - 11
FC6-5268-000	103 - 5	FM2-3996-000	101 - 10	RC1-2043-000	310 - 12
FC6-5269-000	810 - 4	FM2-4846-000	310 - 21	RC1-2044-000	310 - 13
FC6-5270-000	810 - 3	FM2-4847-000	101 - 4	RC1-2049-000	310 - 14
FC6-5289-000	102 - 2	FM2-4848-000	101 - 5	RC1-2061-000	310 - 15
FH2-7116-000	101 - 12	FM2-4854-000	100 - 10	RC1-2066-000	810 - 1
FK2-1297-000	101 - 13	FM2-5355-000	210 - 32	RC1-2067-000	810 - 2
FK2-1298-000	101 - 13	FU5-1552-000	210 - 15	RC1-2079-000	810 - 5
FK2-1302-000	210 - 30	FU6-0824-000	210 - 16	RC1-2097-000	810 - 7
FK2-1304-000	100 - 13	FU6-0825-000	210 - 17	RC1-2098-000	810 - 8
FK2-1305-000	210 - 11	FU6-0826-000	210 - 18	RC1-2101-000	810 - 9
FK2-1307-000	103 - 25	FU6-0827-000	210 - 19	RC1-2102-000	810 - 10
FK2-1314-000	101 - 12	FU6-0829-000	210 - 20	RC1-2103-000	810 - 11
FK2-1315-000	101 - 12	FU6-0830-000	210 - 21	RC1-2106-020	101 - 16
FK2-1317-000	101 - 12	FU6-2245-000	210 - 22	RC1-2120-000	102 - 4
FK2-1597-000	001 - 1	FU6-2246-000	210 - 23	RC1-2121-020	102 - 5
FK2-1598-000	001 - 1	FU6-2247-000	210 - 12	RC1-2139-000	810 - 13
FK2-1599-000	001 - 1	FU6-2248-000	210 - 13	RC1-5570-000	810 - 17
FK2-1600-000	001 - 1	FU6-2249-000	210 - 24	RC1-5571-000	810 - 6
FK2-1608-000	001 - 2	FU6-2251-000	210 - 28	RC1-5641-000	810 - 12
FK2-1695-000	103 - 22	HB1-5127-000	100 - 11	RK2-0778-000	310 - 16
FK2-1696-000	103 - 22	HC1-2012-000	001 - 3	RK2-0799-000	103 - 10
FK2-1697-000	103 - 22	HC1-2034-000	001 - 4	RL1-0266-000	310 - 17
FL2-3450-000	210 - 5	HH2-2824-000	103 - 26	RL1-0268-000	310 - 18
FL2-3451-000	210 - 6	HK1-0544-000	103 - 26	RL1-0269-000	101 - 7
FL2-3452-000	210 - 7	HK1-0547-000	103 - 26	RL1-0270-000	810 - 14
FL2-3453-000	210 - 27	HK1-0551-000	103 - 26	RL1-0274-000	103 - 11
FM2-3951-000	210 - 25	HK1-0559-000	103 - 26	RM1-0645-000	310 - 22
FM2-3952-000	210 - 26	NPN	001 -	RM1-2051-000	810 - 15
FM2-3953-000	102 - 13	NPN	100 -	RM1-2052-000	810 - 15
FM2-3954-000	102 - 12	NPN	101 -	RM1-2092-000	810 - 16
FM2-3959-000	100 - 7	NPN	102 -	RM1-2093-000	101 - 8
FM2-3960-000	100 - 8	NPN	103 -	RM1-3176-000	810 - 21
FM2-3963-000	210 - 10	NPN	210 -	RU5-0173-000	103 - 13
FM2-3964-000	100 - 10	RA0-1019-000	103 - 1	RU5-0174-000	103 - 14
FM2-3965-000	100 - 10	RA0-1060-000	101 - 6	RU5-0175-000	103 - 15

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FAX-L100/L120/FAXPHONE L120

PARTS NUMBER	FIGURE & KEY NO.	PARTS NUMBER	FIGURE & KEY NO.	PARTS NUMBER	FIGURE & KEY NO
RU5-0176-000	103 - 16				
RU5-0177-000	103 - 17				
RU5-0178-000	103 - 18				
RU5-0179-000	103 - 19				
RU5-0180-000	310 - 23				
RU5-0185-000	810 - 18				
RU5-0186-000	810 - 19				
RU5-2173-000	103 - 20				
RU5-2174-000	103 - 21				
RU5-2174-000	310 - 6				
RU5-2177-000	102 - 8				
RU5-2178-000	810 - 20				
XA9-0476-000	210 - 14				
XA9-1420-000	101 - 15				
XA9-1420-000	102 - 9				
XA9-1420-000	103 - 23				
XA9-1495-000	100 - 12				
XA9-1495-000	101 - 14				
XA9-1495-000	102 - 10				
XA9-1495-000	103 - 24				
XA9-1501-000	100 - 14				
XA9-1501-000	102 - 11				
XA9-1503-000	310 - 24				
XB1-2300-407	210 - 501				
XB2-7300-607	101 - 502				
XB2-8300-609	810 - 501				
XB4-5401-009	101 - 501				
XB4-5401-009	310 - 501				
XB4-7300-807	210 - 502				

FAX-L100/L120/FAXPHONE L120

FAX-L100

230V	F14-7442-000	AU
230V	F14-7492-000	EUR/GB/FR/DE/ASIA

FAX-L120

230V	F14-7441-000	AU
230V	F14-7461-000	KR
230V	F14-7491-000	EUR/GB/FR/DE/ASIA

FAXPHONE L120

120V	F14-7431-000	US/CA
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FIGURE A
ASSEMBLY LOCATION DIAGRAM

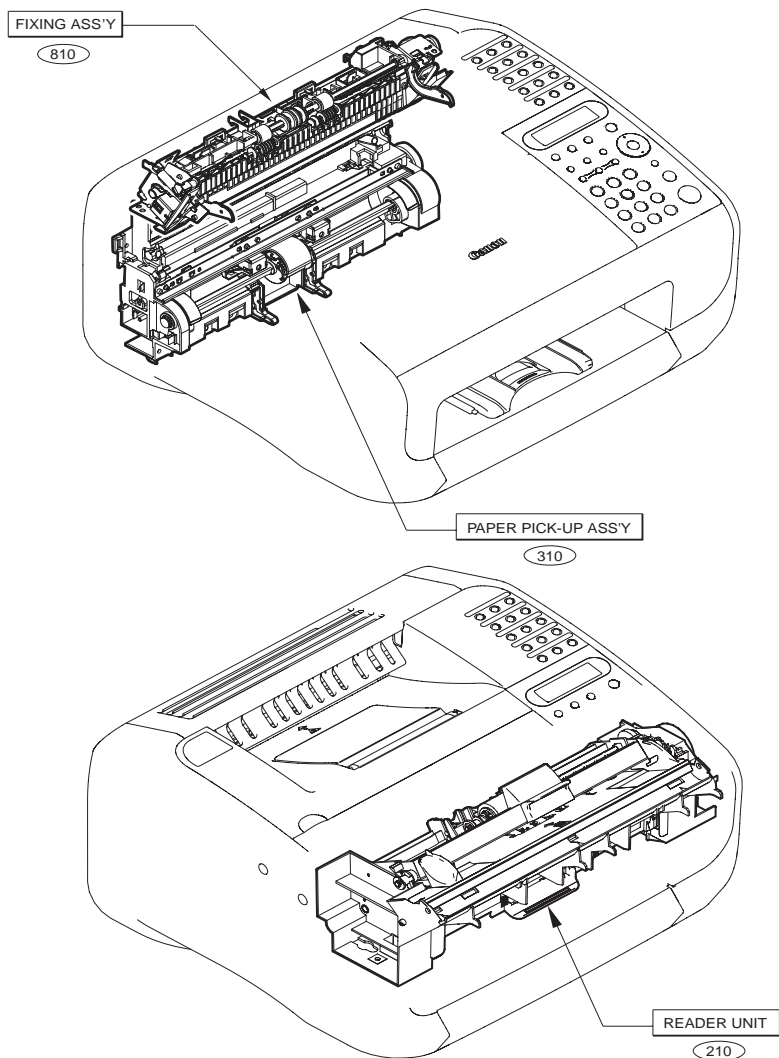


FIGURE 001

PACKAGE COMPONENTS

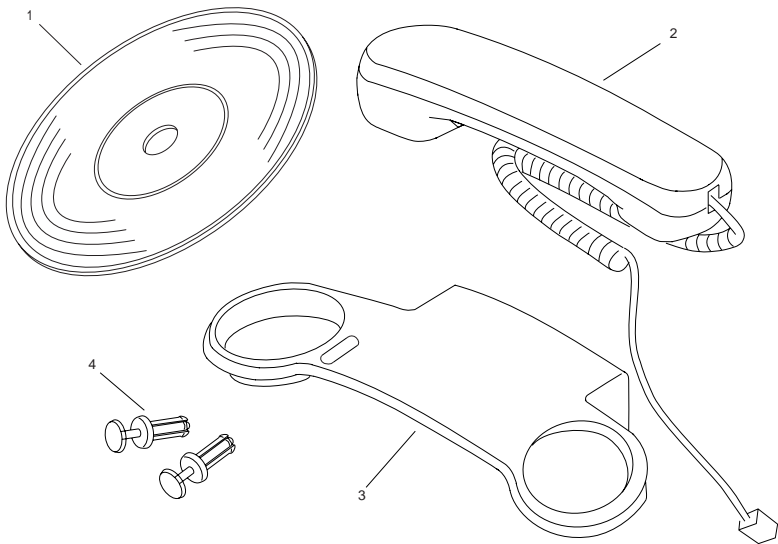


FIGURE & KEY NO.	PARTS NUMBER	RANK	Q'TY	DESCRIPTION	SERIAL NUMBER/REMARKS	SVC
Fig.001	NPN		RF	PACKAGE COMPONENTS		
1	FK2-1598-000		1	CD-ROM, DRIVER SOFTWARE	L120 ASIA/AU	
1	FK2-1597-000		1	CD-ROM, DRIVER SOFTWARE	L120 GB/FR/DE	
1	FK2-1599-000		1	CD-ROM, DRIVER SOFTWARE	L120 KR	
1	FK2-1600-000		1	CD-ROM, DRIVER SOFTWARE	L120 US/CA	
2	FK2-1608-000		1	HANDSET	L120 US/CA	
3	HC1-2012-000		1	HOLDER,HANDSET CRADLE	L120 US/CA	
4	HC1-2034-000		2	RIVET	L120 US/CA	

FIGURE 100
EXTERNAL COVERS

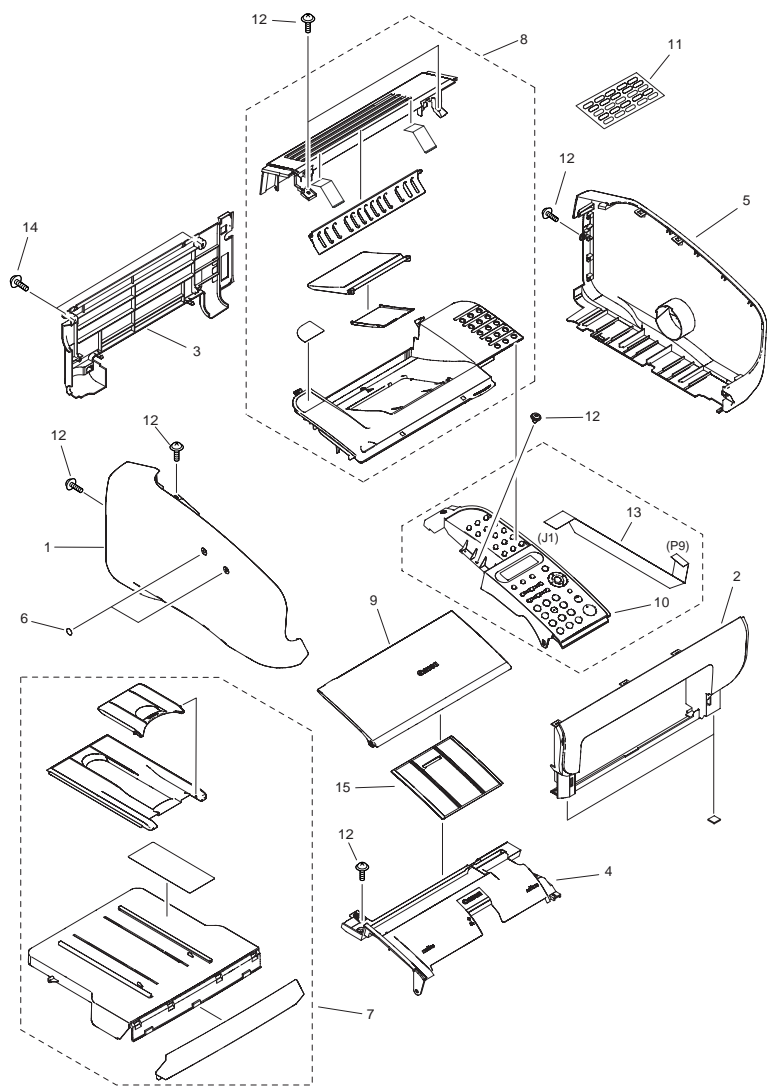


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.100	NPN		RF	EXTERNAL COVERS		
1	FC6-5196-000		1	COVER, LEFT		
2	FC6-5200-000		1	COVER, FRONT		
3	FC6-5249-000		1	COVER, REAR	L100	
3	FC6-5199-000		1	COVER, REAR	L120	
4	FC6-5201-000		1	COVER, UPPER		
5	FC6-5197-000		1	COVER, RIGHT		
6	FC6-5204-000		2	SHEET, HANDSET	230V	
7	FM2-3959-000		1	PAPER COVER UNIT		
8	FM2-3960-000		1	FACE-DOWN COVER ASS'Y		
9	FC6-5241-000		1	TRAY, DOCUMENT		
10	FM2-3964-000		1	OPERATION PANEL UNIT	L100	
10	FM2-3965-000		1	OPERATION PANEL UNIT	L120 EUR/GB/FR/DE/ ASIA/AU	
10	FM2-4854-000		1	OPERATION PANEL UNIT	L120 KR	
10	FM2-3971-000		1	OPERATION PANEL UNIT	L120 US/CA	
11	HB1-5127-000		1	LABEL, DESTINATION		
12	XA9-1495-000		7	SCREW, RS, M3X6		
13	FK2-1304-000		1	CABLE, FLEXIBLE OPCNT-SCNT	J1,P9	
14	XA9-1501-000		2	SCREW, RS, M3X10		
15	FC6-5242-000		1	TRAY, DOCUMENT AUXILIARY		

FIGURE 101
INTERNAL COMPONENTS 1

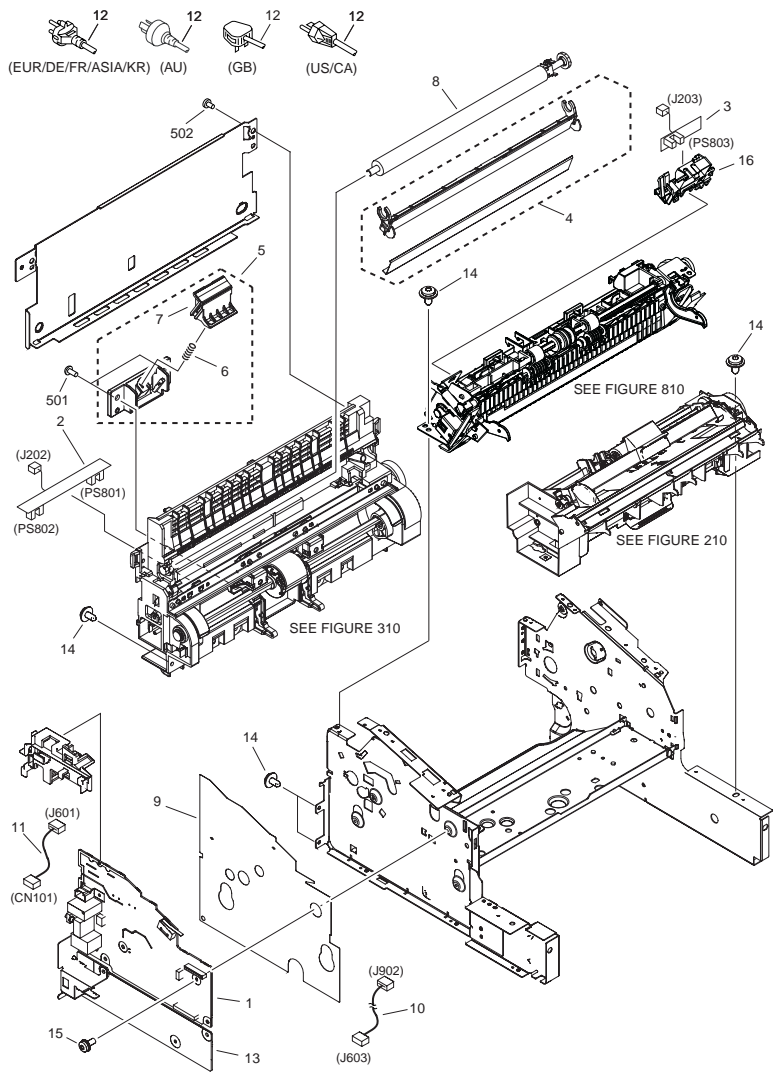


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.101	NPN		RF	INTERNAL COMPONENTS 1		
1	FM2-3982-000		1	HVT PCB ASS'Y	120V	
1	FM2-3983-000		1	HVT PCB ASS'Y	230V	
2	FM2-3985-000		1	PAPER SENSOR PCB ASS'Y	J202,PS801,PS802	
3	FM2-3986-000		1	DELIVERY SENSOR PCB ASS'Y	J203,PS803	
4	FM2-4847-000		1	TRANSFER GUIDE ASS'Y		
5	FM2-4848-000		1	SEPARATION PAD ASS'Y		
6	RA0-1060-000		1	SPRING, COMPRESSION		
7	RL1-0269-000		1	PAD, SEPARATION		
8	RM1-2093-000		1	TRANSFER ROLLER ASS'Y		
9	FC6-5208-000		1	SHEET, INSULATING		
10	FM2-3996-000		1	CABLE, HVT-DDB	J603,J902	
11	FM2-3994-000		1	CABLE, HVT-PSU AC	CN101,J601	
12	FK2-1317-000		1	CORD, POWER	AU	
12	FK2-1314-000		1	CORD, POWER	EUR/FR/DE/ASIA/KR	
12	FK2-1315-000		1	CORD, POWER	GB	
12	FH2-7116-000		1	CORD, POWER	US/CA	
13	FK2-1297-000		1	POWER SUPPLY UNIT	120V	
13	FK2-1298-000		1	POWER SUPPLY UNIT	230V	
14	XA9-1495-000		15	SCREW, RS, M3X6		
15	XA9-1420-000		7	SCREW, W/WASHER, M3X8		
16	RC1-2106-020		1	GUIDE, AC CABLE		
501	XB4-5401-009		2	SCREW, TAP, M4X10		
502	XB2-7300-607		1	SCREW, W/WASHER, M3X6		

FIGURE 102
INTERNAL COMPONENTS 2

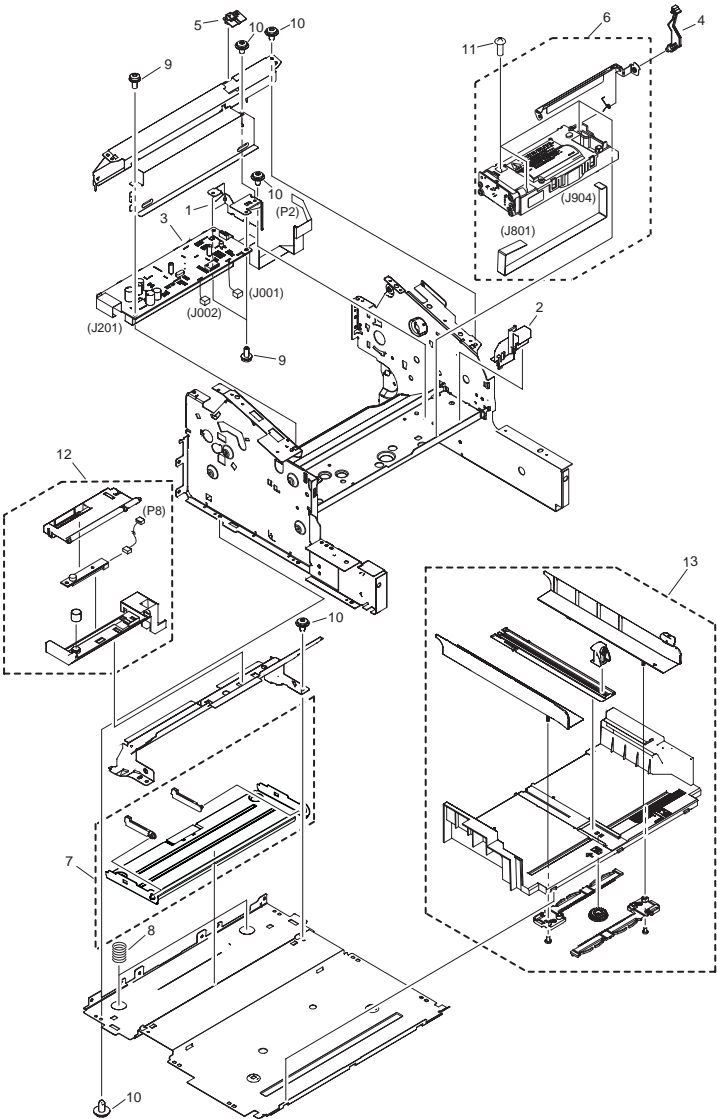


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.102	NPN		RF	INTERNAL COMPONENTS 2	J001,J002,J201,P2	
1	RC1-1999-000		1	CROSSMEMBER, ENGINE CONTROLLER		
2	FC6-5289-000		1	GUIDE, FLEXIBLE		
3	FM2-3984-000		1	DCNT BOARD ASS'Y		
4	RC1-2120-000		1	ARM, SHUTTER		
5	RC1-2121-020		1	HOLDER, ARM		
6	FM2-3970-000		1	LASER SCANNER UNIT		
7	FM2-3973-000		1	LIFTING PLATE ASS'Y		
8	RU5-2177-000		2	SPRING, COMPRESSION		
9	XA9-1420-000		3	SCREW, WWASHER, M3X8		
10	XA9-1495-000		12	SCREW, RS, M3X6		
11	XA9-1501-000		4	SCREW, RS, M3X10		
12	FM2-3954-000		1	TONER SENSOR UNIT		
13	FM2-3953-000		1	PICK-UP SLIDER UNIT		

FIGURE 103
INTERNAL COMPONENTS 3

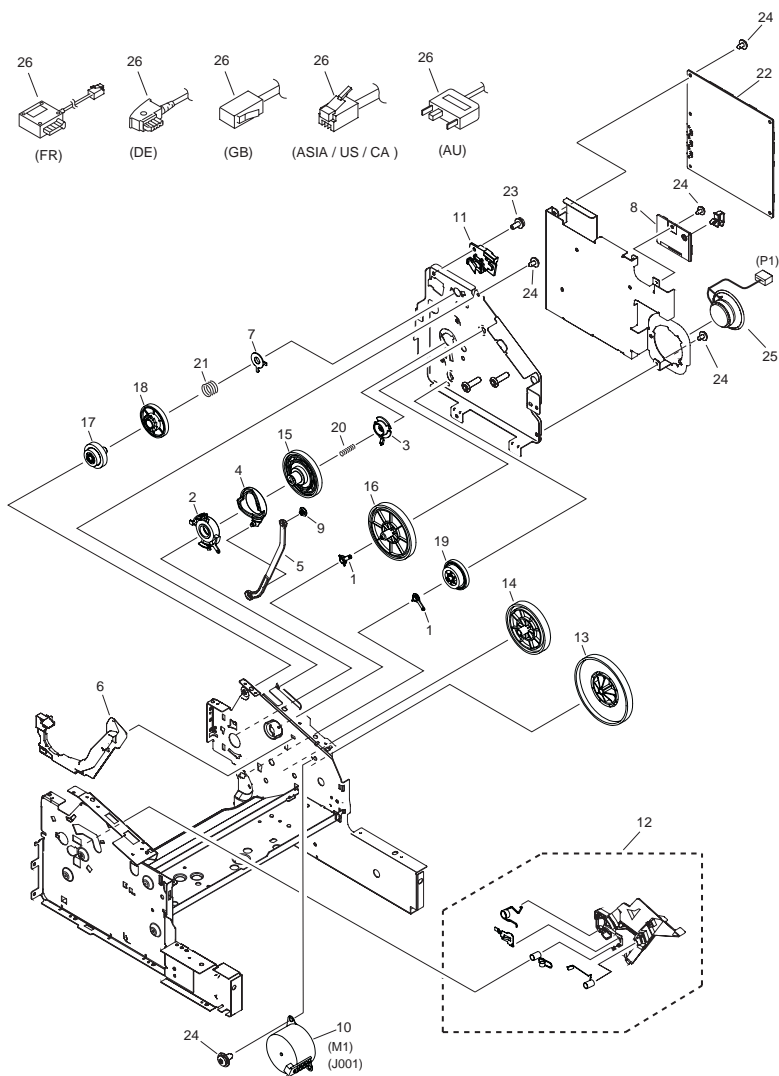


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.103	NPN		RF	INTERNAL COMPONENTS 3		
1	RA0-1019-000		2	BUSHING		
2	RC1-1953-000		1	BUSHING		
3	RC1-1954-000		1	BUSHING		
4	RC1-1955-000		1	CAM, COUPLING		
5	FC6-5268-000		1	LEVER, CARTRIDGE RELEASE		
6	FC6-5264-000		1	GUIDE, CARTRIDGE, RIGHT		
7	RC1-1959-000		1	BUSHING		
8	FM2-3978-000		1	DC CONVERTER BORD ASS'Y		
9	RC1-1957-000		1	STOPPER		
10	RK2-0799-000		1	MOTOR, STEPPING, DC	M1,J001	
11	RL1-0274-000		1	HOLDER, DIODE		
12	FM2-3966-000		1	CARTRIDGE GUIDE LEFT ASS'Y		
13	RU5-0173-000		1	GEAR, 159T/90T		
14	RU5-0174-000		1	GEAR, 117T		
15	RU5-0175-000		1	GEAR, 108T		
16	RU5-0176-000		1	GEAR, 129T		
17	RU5-0177-000		1	GEAR, 27T/18T		
18	RU5-0178-000		1	GEAR, 73T		
19	RU5-0179-000		1	GEAR, 66T/25T		
20	RU5-2173-000		1	SPRING, COMPRESSION		
21	RU5-2174-000		1	SPRING, COMPRESSION		
22	FK2-1695-000		1	SCNT BOARD ASS'Y	120V	
22	FK2-1697-000		1	SCNT BOARD ASS'Y	AU	
22	FK2-1696-000		1	SCNT BOARD ASS'Y	EUR/GB/FR/DE/ASIA/KR	
23	XA9-1420-000		1	SCREW, W/WASHER, M3X8		
24	XA9-1495-000		17	SCREW, RS, M3X6		
25	FK2-1307-000		1	SPEAKER	P1	
26	HH2-2824-000		1	MODULAR CORD, 2P	ASIA/US/CA	
26	HK1-0559-000		1	MODULAR CORD	AU	
26	HK1-0544-000		1	MODULAR CORD	DE	
26	HK1-0547-000		1	MODULAR CORD	FR	

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
26	HK1-0551-000		1	MODULAR CORD	GB	

FIGURE 210
READER ASSEMBLY

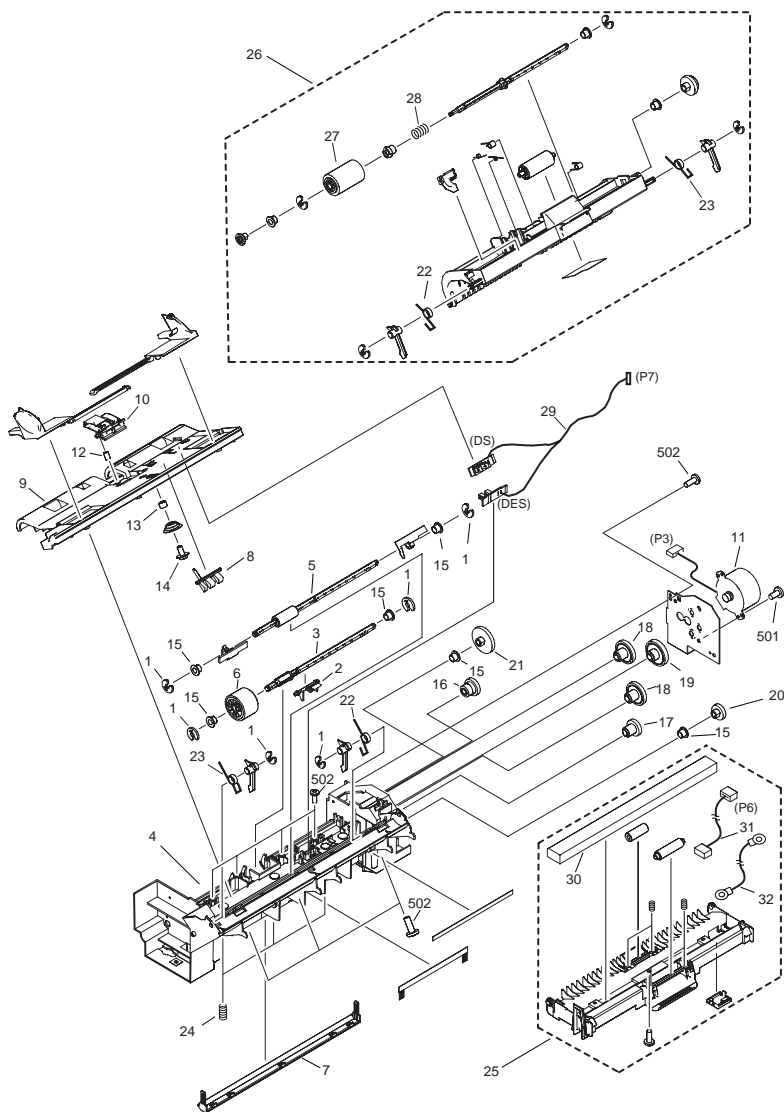


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.210	NPN		RF	READER ASSEMBLY		
1	FC6-5210-000		6	RETAINING RING (E-TYRE)		
2	FC6-5211-000		1	ARM, DETECTION (DES)		
3	FC6-5216-000		1	SHAFT, ROLLER, DOCUMENT FEED		
4	FC6-5218-000		1	FRAME, MIDDLE UNDER		
5	FL2-3450-000		1	ROLLER, DOCUMENT DELIVERY		
6	FL2-3451-000		1	ROLLER, DOCUMENT FEED		
7	FL2-3452-000		1	WHITE SHEET UNIT		
8	FC6-5222-000		1	ARM, DETECTION (DS)		
9	FC6-5227-000		1	FRAME, MIDDLE UPPER		
10	FM2-3963-000		1	SEPARATION GUIDE UNIT		
11	FK2-1305-000		1	MOTOR, STEPPING, DC24V	P3	
12	FU6-2247-000		1	SPRING, ADF		
13	FU6-2248-000		1	SPRING, SLIDER		
14	XA9-0476-000		1	SCREW,TP M3X8		
15	FU5-1552-000		6	BUSHING		
16	FU6-0824-000		1	GEAR, 11T/37T		
17	FU6-0825-000		1	GEAR, 20T/35T		
18	FU6-0826-000		2	GEAR, 21T/51T		
19	FU6-0827-000		1	GEAR, 22T/57T		
20	FU6-0829-000		1	GEAR, 33T		
21	FU6-0830-000		1	GEAR, 59T		
22	FU6-2245-000		2	SPRING, TORSION		
23	FU6-2246-000		2	SPRING, TORSION		
24	FU6-2249-000		3	SPRING, COMPRESSION		
25	FM2-3951-000		1	UNDER GUIDE UNIT		
26	FM2-3952-000		1	UPPER GUIDE UNIT		
27	FL2-3453-000		1	ROLLER, SEPARATION		
28	FU6-2251-000		1	SPRING, CLUTCH		
29	FM2-3979-000		1	DS/DES SENSOR UNIT	DS,DES,P7	
30	FK2-1302-000		1	CONTACT IMAGE SENSOR UNIT		
31	FM2-3988-000		1	CABLE, CONTACT IMAGE SENSOR	P6	

FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
32	FM2-5355-000		1	CABLE, GROUNDING		
501	XB1-2300-407		2	SCREW, BH3X4 (S)		
502	XB4-7300-807		9	SCREW, TAP TIGHT, BINDING HEAD		

FIGURE 310
PAPER PICK-UP ASS'Y

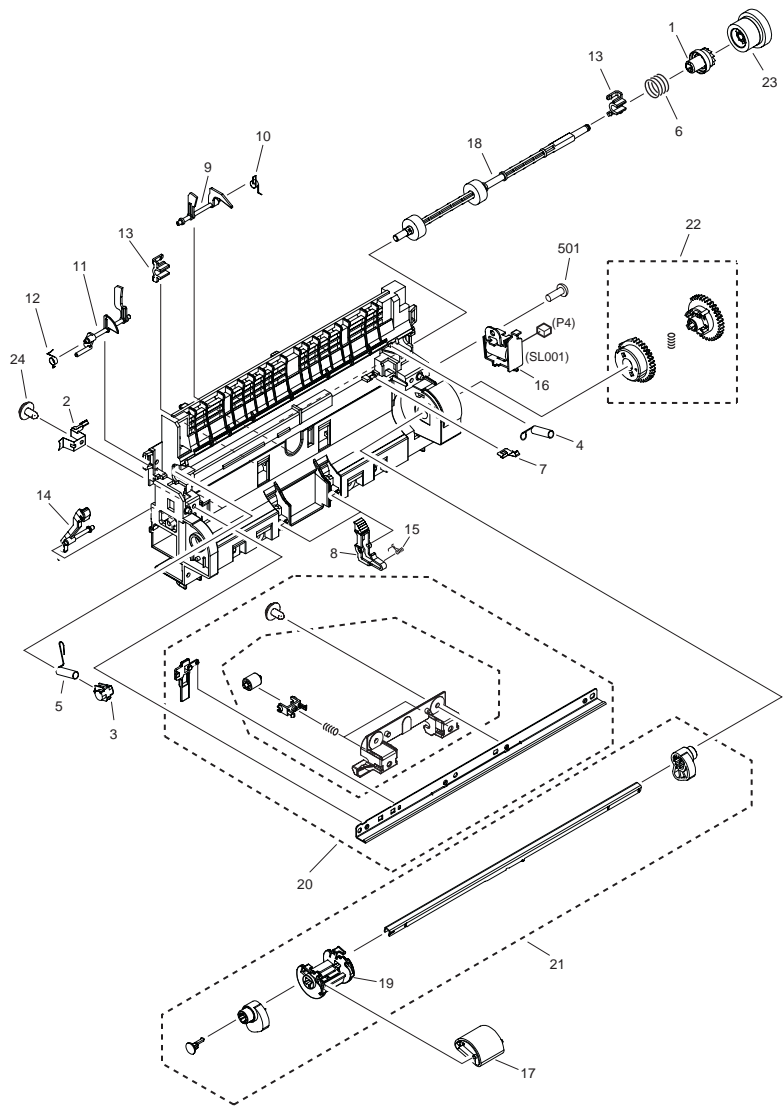


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.310	FM2-3969-000		1	PAPER PICK-UP ASS'Y	SL001,P4	
1	RC1-1960-000		1	RATCHET		
2	RC1-1989-000		1	PLATE,TRANSFER GROUNDING,FRONT		
3	RC1-1990-000		1	BUSHING		
4	RC1-1993-000		1	SPRING, TORSION		
5	RC1-1994-000		1	SPRING, TORSION		
6	RU5-2174-000		1	SPRING, COMPRESSION		
7	RC1-2012-000		1	SPRING, LEAF		
8	RC1-2039-000		2	PAD, SUB		
9	RC1-2040-000		1	FLAG, REGIST. SENSOR		
10	RC1-2041-000		1	SPRING, TORSION		
11	RC1-2042-000		1	FLAG, PAPER WIDTH SENSOR		
12	RC1-2043-000		1	SPRING, TORSION		
13	RC1-2044-000		2	BUSHING		
14	RC1-2049-000		1	LEVER, CARTRIDGE DETECT		
15	RC1-2061-000		2	SPRING, TORSION		
16	RK2-0778-000		1	SOLENOID		
17	RL1-0266-000		1	ROLLER, PICK-UP		
18	RL1-0268-000		1	ROLLER, FEED		
19	RC1-2029-000		1	BASE, PICK-UP ROLLER		
20	FM2-3974-000		1	FEED CROSSMEMBER ASS'Y		
21	FM2-4846-000		1	PAPER PICK-UP SHAFT ASS'Y		
22	RM1-0645-000		1	PAPER PICK-UP GEAR ASS'Y		
23	RU5-0180-000		1	GEAR, 21T/29T		
24	XA9-1503-000		2	SCREW, TAP, M3X6		
501	XB4-5401-009		1	SCREW, TAP, M4X10		

FIGURE 810
FIXING ASS'Y

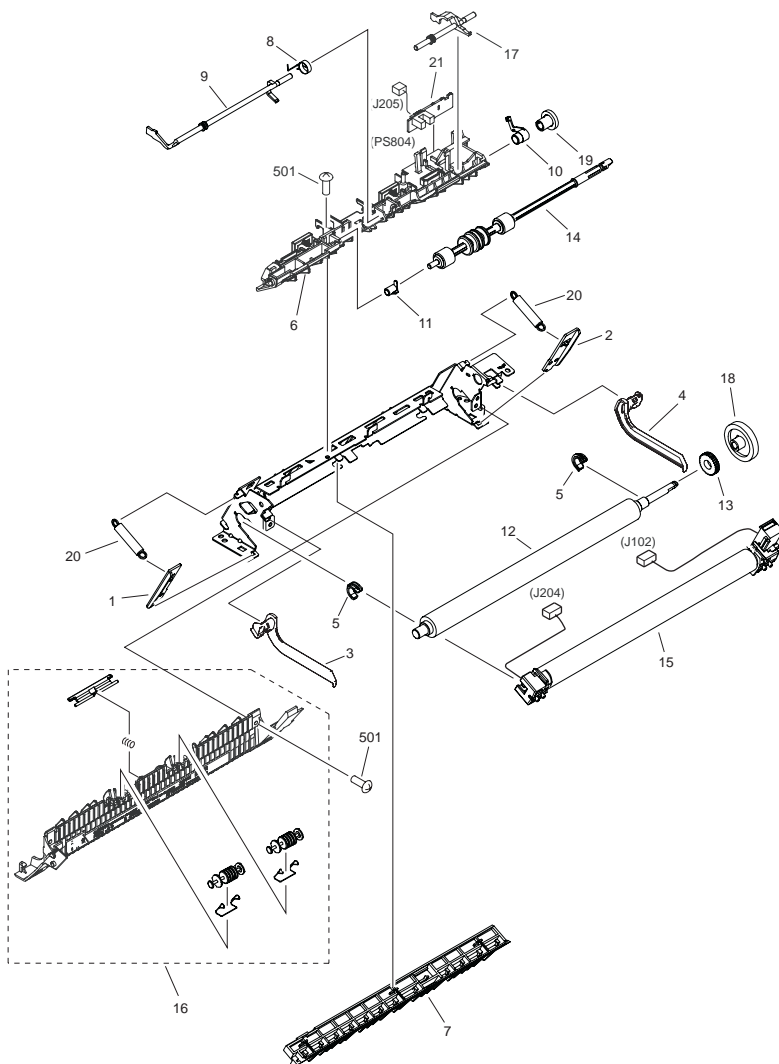


FIGURE & KEY NO.	PARTS NUMBER	R A N K	Q'TY	DESCRIPTION	SERIAL NUMBER/ REMARKS	S V C
Fig.810	FM2-3967-000		1	FIXING ASS'Y	120V	
Fig.810	FM2-3968-000		1	FIXING ASS'Y	230V	
1	RC1-2066-000		1	PLATE, PRESSURE, LEFT		
2	RC1-2067-000		1	PLATE, PRESSURE, RIGHT		
3	FC6-5270-000		1	LEVER, PRESSURE RELEASE, LEFT		
4	FC6-5269-000		1	LEVER, PRESSURE RELEASE, RIGHT		
5	RC1-2079-000		2	BUSHING		
6	RC1-5571-000		1	GUIDE, SEPARATION		
7	RC1-2097-000		1	GUIDE, ENTRANCE		
8	RC1-2098-000		1	SPRING, TORSION		
9	RC1-2101-000		1	LEVER, DELIVERY SENSOR		
10	RC1-2102-000		1	BUSHING		
11	RC1-2103-000		1	BUSHING		
12	RC1-5641-000		1	ROLLER, PRESSURE		
13	RC1-2139-000		1	BUSHING		
14	RL1-0270-000		1	ROLLER, FACE-DOWN		
15	RM1-2051-000		1	FIXING FILM ASS'Y	120V J102,J204	
15	RM1-2052-000		1	FIXING FILM ASS'Y	230V J102,J204	
16	RM1-2092-000		1	FIXING COVER ASS'Y		
17	RC1-5570-000		1	FLAG, PAPER WIDTH SENSOR		
18	RU5-0185-000		1	GEAR, 29T		
19	RU5-0186-000		1	GEAR, 14T		
20	RU5-2178-000		2	SPRING, TENSION		
21	RM1-3176-000		1	SENSOR PCB ASS'Y	PS804,J205	
501	XB2-8300-609		3	SCREW, RS, M3X6		

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